



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

RBW6500X01611-W142H-

3T-3

Job Sheet 172597



Part No: RBW6500X01611-W142H-3T-3 Job Qty: 5 ea

Part Name: TBD



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/20/18

Job Tracking No:

Due Date: 4/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6500X01611-W142H-3T Rev 1 IPP Rev A 18.02.07 New issue DP Verify DD

Ship Via:

### Bill of Materials

### Job Routing

| Op No | Operation          | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off           |
|-------|--------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|--------------------|
|       |                    |       |            |          | Setup hrs | Run Hrs | Workcenter / Supplier | Lead Time |                    |
| 90    | Start up Operation | 5 Ea  |            | 4/14/18  | 0.00      | 0.00    | Start Up Machining-3  |           | AT 18/04/25        |
| 92    | Purchasing         | 5 pcs |            | 4/14/18  | 0.00      | 0.00    | Purchasing            |           | AT 18/04/25        |
| 94    | Packaging          | 5 pcs |            | 4/14/18  | 0.00      | 0.00    | Packaging2            |           | ADA 18/04/25       |
| 96    | QC                 | 5 pcs |            | 4/14/18  | 0.00      | 0.00    | QC6                   |           | 11 APR 2 2018      |
| 200   | Packaging          | 5 pcs |            | 4/16/18  | 0.00      | 0.00    | Packaging3-1          |           | 9-89 APR 2 6 2018  |
| 210   | QC21-SA            | 5 Ea  |            | 4/16/18  | 0.00      | 0.00    | QC21                  |           | GAO 98 FEB 22 2018 |

Part Op 92 - 1- Issue P/O to Arrow Tech Machine Works P/O# 039084 2- Manufacture RBW6500X01611-W142H-3T-3  
Descriptions: as per DWG 3- Certificate of conformity is required

### Job BOM

| Part / Item               | Component Name | Quantity | Operation             | Container |
|---------------------------|----------------|----------|-----------------------|-----------|
| RBW6500X01611-W142H-3T-3P | TBD            | 5 (1 ea) | 90-Start up Operation | 5065069   |

### Job Allocations

| Operation             | Component Part            | Required | Inventory | Allocated |
|-----------------------|---------------------------|----------|-----------|-----------|
| 90-Start up Operation | RBW6500X01611-W142H-3T-3P | 5        | 0         | 0         |

### Part Specifications

Specifications could not be found.

Plex 2/20/18 3:51 PM Dart.lajeunesse.marie



**Dart Aerospace Ltd.**  
1270 Aberdeen Street  
Hawkesbury, ON K64 1K7  
CANADA  
TEL.: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

**Container No: S065076**



**TBD**

**PART NO: RBW6500X01611 - W142H.**

**Serial No/Batch: S065076**

**Revision:**

**Operation:**

**Change No:**

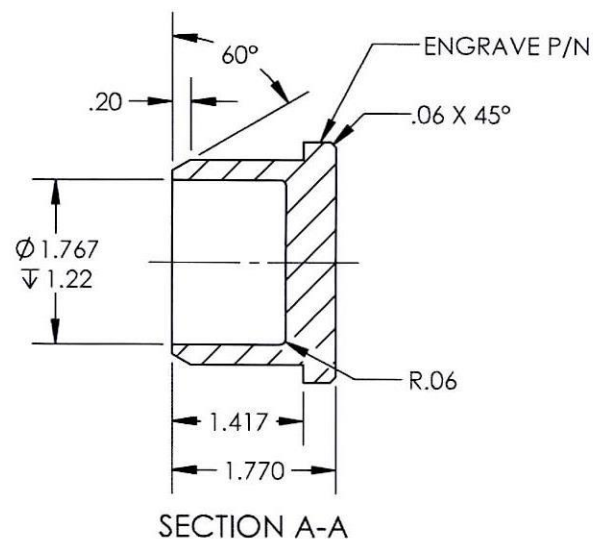
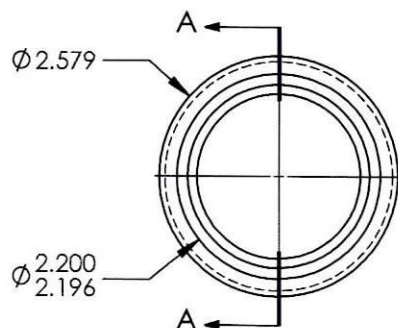
**Packaging**

**Mfg Date: 04/25/18**

**Job No: 172597**

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| REVISIONS |     |             |      |         |          |
|-----------|-----|-------------|------|---------|----------|
| REV       | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |



SHOP COPY  
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SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 172597 MWS  
1802-20

(-3)  
PRESS TOOL

|                                                        |                             |
|--------------------------------------------------------|-----------------------------|
| <b>DART<br/>AEROSPACE</b>                              |                             |
| TITLE TGB OUTPUT OIL SEAL<br>REMOVAL AND PRESS TOOL    |                             |
| DWG NO. RBW6500X01611-W142H-3T-3                       | REV 1                       |
| MAT'L SP                                               | DRAWN BY: PERRITT           |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES | APPROVED <i>D Weil</i>      |
| .XXX ± .005 FRACTIONS ± 1/8                            | HEAT TREAT                  |
| .XX ± .01 ANGLES ± 5°                                  | FINISH BLACK OXIDE          |
| .X ± .1                                                | SPEC                        |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R        | USED ON MODEL               |
| 2. DIMENSIONAL LIMITS APPLY AFTER<br>PLATING           | AW139                       |
| SCALE 1:2                                              | DATE 10/5/2010 SHEET 3 OF 4 |





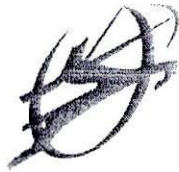
Dart Aerospace Ltd.  
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Tel (613) 632-5200

# PURCHASE ORDER PO039084

| Items                      |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
|----------------------------|---------------------------|------------------|---------|-----------------------------------------------------------------------------------------------------------------------------|--------|----------|----------------|-------------------|---------|------------------|----------------|
| Line Item                  | Part                      | Supplier Part No | Item No | Description                                                                                                                 | Status | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (USD) | Extended Price |
|                            | RBW6500X01611-W142H-3T-1P |                  |         | TBD<br>As Per Dwg<br>RBW6500X01611-W142H-3T-1<br>Rev. 1                                                                     |        |          |                |                   |         |                  |                |
| Line Item Note job# 172605 |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
| 8                          | RBW6500X01611-W142H-3T-3P |                  |         | TBD<br>As Per Dwg<br>RBW6500X01611-W142H-3T-3 Rev. 1                                                                        | Firmed | 4/16/18  | 5 Ea           | 0 Ea              | 5 Ea    | \$618.50/Ea      | \$3,092.50     |
| Line Item Note job# 172597 |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
| 9                          | RBW6500X01611-W142H-3T-5P |                  |         | TBD<br>As Per Dwg<br>RBW6500X01611-W142H-3T-5<br>Rev. 1                                                                     | Firmed | 4/16/18  | 5 Ea           | 0 Ea              | 5 Ea    | \$618.50/Ea      | \$3,092.50     |
| Line Item Note job# 172599 |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
| 10                         | RBW6522A00231-W142S-3TP   |                  |         | Tail Rotor Gear<br>Box/Mast Output<br>Oil Seal Assembly<br>Support Tool<br>As Per Dwg<br>RBW6522A00231-W142S-3T<br>Rev. 2   | Firmed | 4/16/18  | 5 Ea           | 0 Ea              | 5 Ea    | \$195.79/Ea      | \$978.95       |
| Line Item Note job# 172612 |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
| 11                         | RBW6522A00231-W142AJ-3TP  |                  |         | Tail Rotor Gear<br>Box/Servo<br>Actuator Oil Seal<br>Fit/Extracting Tool<br>As Per Dwg<br>RBW6522A00231-W142AJ-3T<br>Rev. 5 | Firmed | 4/16/18  | 3 Ea           | 0 Ea              | 3 Ea    | \$2,061.26/Ea    | \$6,183.78     |
| Line Item Note job# 172609 |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
| 12                         | RBW6522A00231-W142AK-3TP  |                  |         | Tail Rotor Gear<br>Box/Mast Output<br>Oil Seal Assembly<br>Press Tool<br>As Per Dwg<br>RBW6522A00231-W142AK-3T<br>Rev. 1    | Firmed | 4/16/18  | 5 Ea           | 0 Ea              | 5 Ea    | \$160.76/Ea      | \$803.80       |
| Line Item Note job# 172602 |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
| 13                         | RBW6305G16831-3GP         |                  |         | Fan Drive Quill Lip<br>Seal Remover<br>As Per Dwg<br>RBW6305G16831-3G Rev. B                                                | Firmed | 4/16/18  | 3 Ea           | 0 Ea              | 3 Ea    | \$490.83/Ea      | \$1,472.49     |
| Line Item Note job# 172417 |                           |                  |         |                                                                                                                             |        |          |                |                   |         |                  |                |
| 14                         | RBW6305G15731-3GP         |                  |         | Tail Rotor Drive<br>Quill Seal Installer<br>As Per Dwg<br>RBW6305G15731-                                                    | Firmed | 4/16/18  | 3 Ea           | 0 Ea              | 3 Ea    | \$548.02/Ea      | \$1,644.06     |

DAS  
11  
9-89



**ARROW TECH MACHINE WORKS**

## **Certificate of Conformance**

Your Purchase Order No:039084      Dated: 04/24/2018

Our Order / Job No: 23AWT      Order Qty: 5

Part Name: TGB Output Oil Seal Removal and Press Tool

Part Number: RBW6500X01611-W142H-3T

Lot Size:N/A      Ship Date: 04/24/2018

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number: RBW6500X01611-W142H-3T      Rev: 1

Material Size and Type: -1/6061 ALUM.; -3/SP; -5/4140 STEEL

Material Specifications: ALUM. – ASTM B221; STEEL – ASTM A108, ASTM A29

Heat Treatment: N/A

Plating/Finish: BLACK ANODIZE: MIL-A-8625F, TYPE II, CLASS I; BLACK OXIDE: QMSI-6.2.2B.O. REV-D

**Mercury Contamination:** The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: 4/24/18

Signed: Hemant m Patel

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**PHGE Machine Works LLC dba Arrow Tech Machine Works**  
**29751 E. Enid Rd. Unit C Eugene, Oregon 97402**  
**Main: (541) 780-6938 | Fax: (458) 215-4938**  
**[www.atechmachineworks.com](http://www.atechmachineworks.com)**